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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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	UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	PTO
Attorney Docket No		09/83995
Express Mail Label No	EL 672 751 323 US	

ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, D. C. 20231

		N ELEMENTS								
Se	e MPEP Cr	napter 600 concerning utility patent application contents.								
1.	X	Fee Transmittal Form (e.g., PTO/SB/17)								
		(Submit an original, and a duplicate for fee processing)								
2.		Applicant Claims Small Entity Status. (37 CFR 1.27)								
3.	<u> </u>	Specification (Total Pages <u>26</u>) (preferred arrangement set forth below) - Descriptive Title of the Invention								
		- Cross Reference to Related Applications								
		- Statement Regarding Fed sponsored R & D - Reference sequence listing, a table,								
		or a computer program listing appendix								
		- Background of the Invention - Brief Summary of the Invention								
		- Brief Description of the Drawings (if filed)								
		- Detailed Description - Claim(s)								
		- Abstract of the Disclosure								
4.	<u> </u>	Drawings(s) (35 USC 113) (Total Sheets <u>5</u>)								
5.		Oath or Declaration (Total Pages)								
		a Newly Executed (Original or Copy)								
		b Copy from a Prior Application (37 CFR 1.63(d)) (for Continuation/Divisional with Box 17 completed)								
		i DELETIONS OF INVENTOR(S) Signed statement attached deleting								
		inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).								
		c Unsigned.								
6.		Application Data Sheet. (37 CFR 1.76)								
7.		CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)								
8.		Nucleotide and/or Amino Acid Sequence Submission								
	(if applicable	, all necessary) Computer Readable Form (CRF)								
	b.	Specification Sequence Listing on:								
		iCD-ROM or CD-R (2 copies); or ii paper								
	c	Statement verifying identity of above copies								
0/45										

2/15/01

Title System And Method For Distributing Guaranteed Bandwidth Among Service Groups In A Network node

Attorney Docket No. 81862.P247

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

April 19, 2001

Date

Signature

Florin Corie
Typed or Printed Name

46,244 Registration No.

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months after the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Send to: Assistant Commissioner for Patents, Washington, D.C. 20231

Complete if Known:

TOTAL AMOUNT OF PAYMENT (\$)

FEE TRANSMITTAL FOR FY 2001

\$ 1006.00

Complete if Known:

Application No. ******

Filing Date Herewith

First Named Inventor Kent Wendorf

Group Art Unit ******

Examiner Name ******

Attorney Docket No. 81862.P247

METHOD OF PAYMENT (check one)

1. [X] The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number Deposit Account Name

02-2666

- [X] Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- [] Applicant claims small entity status. See 37 CFR 1.27
- 2. <u>X</u>

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A TO

123

The state of

Harry H. Sept.

Payment Enclosed:

X Check
Credit Card

Money Order
Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		<u>Small</u>	Entity	
Fee	Fee	Fee	Fee	
Code	(\$)	Code	(\$)	Fee Description
101	710	201	355	Utility application filing fee
106	320	206	160	Design application filing fee
107	490	207	245	Plant filing fee
108	710	208	355	Reissue filing fee
114	150	214	75	Provisional application filing fee

Fee Paid 710.00

710.00

SUBTOTAL (1) \$ 710.00

2. EXTRA CLAIM FEES

Total Claims 32 -20** = 12
Independent Claims 4 -3** = 1
Multiple Dependent

9

 below
 Fee Paid

 X
 18.00
 = 216.00

 X
 80.00
 = 80.00

Fee from

___ = <u>80.00</u> __ = __

**Or number previously paid, if greater; For Reissues, see below.

<u>Large E</u>	ntity	Small Entity			
Fee	Fee	Fee	Fee		
Code	(\$)	Code	(\$)		
400	4.0		``'_		

103 18 203 9 102 80 202 40 104 270 204 135 109 80 209 40

210

18

Fee Description

Claims in excess of 20 Independent claims in excess of 3

Multiple dependent claim, if not paid

**Reissue independent claims over original patent
**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$ 296.00

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FEE CALCULATION (continued) 3. **ADDITIONAL FEES** Large Entity **Small Entity** Fee Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paid 105 130 205 65 Surcharge - late filing fee or oath 127 50 227 25 Surcharge - late provisional filing fee or cover sheet 139 130 139 130 Non-English specification 147 2.520 147 2.520 For filing a request for ex parte reexamination 112 920* 112 920* Requesting publication of SIR prior to **Examiner action** 113 1.840* 113 1.840* Requesting publication of SIR after **Examiner action** 115 110 215 55 Extension for reply within first month 116 390 216 195 Extension for reply within second month 117 890 217 445 Extension for reply within third month 118 1,390 218 695 Extension for reply within fourth month 128 1,890 228 945 Extension for reply within fifth month 119 310 219 155 **Notice of Appeal** 120 310 220 Filing a brief in support of an appeal 155 121 270 221 135 Request for oral hearing 138 1,510 138 Petition to institute a public use proceeding 1,510 140 110 240 55 Petition to revive - unavoidable 141 1,240 241 620 Petition to revive - unintentional 142 1,240 242 620 Utility issue fee (or reissue) 143 440 243 220 Design issue fee 144 600 244 300 Plant issue fee **Petitions to the Commissioner** 122 130 122 130 123 50 Processing fee under 37 CFR 1.17(q) 123 50 126 180 126 180 **Submission of Information Disclosure Stmt** 581 40 581 40 Recording each patent assignment per property (times number of properties) 146 710 246 355 For filing a submission after final rejection (see 37 CFR 1.129(a)) 149 710 355 For each additional invention to be examined 249 (see 37 CFR 1.129(b)) 179 710 279 355 Request for Continued Examination (RCE) 169 900 900 169 Request for expedited examination of a design application 195 300 300 195 Publication fee for early, voluntary, or normal publication 196 300 196 300 Publication fee for republication 194 130 194 130 Request for voluntary publication or republication 098 130 098 130 Processing fee under 37 CFR 1.17(i) 091 1,240 Acceptance of unintentionally delayed claim for priority 091 1.240 Other fee (specify) Other fee (specify)_ **SUBTOTAL (3) \$ 0.00** *Reduced by Basic Filing Fee Paid SUBMITTED BY: Typed or Printed Name: Florin Corie Abril Signature: 200 Date: Reg. Number: 46,244 **Telephone Number:** 408-720-8300

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(Typed or printed name of person mailing paper or fee) has been addressed to the Assistant Commissioner the date indicated above and that this paper or fee (Signature of person mailing paper or fee) for Patents, Washington, D. C. 20231 (Date signed)

Filing/Issue Date:	Service Groups In A Network Node	Atty/Secty initials: 1_IV/FAC/	The following has been received in the U.S. Patent & Trademark Office on the date stamped heron:	Month(s) Extension of Time Am: \$1006.00	Issue Fee Transmittal Amt:	return of Appear	retuon for Postcard	Power of Attorney (pgs.) Preliminary Amendment (pgs.)	Reply Brief (pgs.) Response to Notice of Missing Parts	Small Entity Declaration for Indep. Inventor/Small Business Transmittal Letter, Transmittal Letter, Transmittal, in duplicate (2 pgg. each)	Under 35 U.S.C. 122(b)(2)(B)(4)
Serial/Patent No.: ***** Client: Claco Technology, Inc.	Service Groups In A Network Node	Date Mailed:	The following has been received in the U.S. Patent	Application - Utility (.2.2. pgs., with cover and abstract)				- Pgs.)) (()	sSignedLater(pgs)	■ Other: Request And Certification Under 35 U.S.C. 122(b)(2)(B)(1).